What is KFICS?

Kentucky Facilities Inventory and Classification System

The initial project report was officially Released to LRC on 11/29/11.
KSB & KSD was released on 4/11/12.

2016 HB 303 Budget Part I C 2 (6)

(6) Review of the Classification of Primary and Secondary School Buildings

- Included in the KDE Operations General Fund appropriation is $2,000,000 in each fiscal year to implement KRS 157.420(9) and (10).

- Only schools classified as A1, A2, A3, A4, A5, A6, C2, and D1 shall be included in the evaluation process. KDE may limit the school buildings included based on the time elapsed since the building's construction or last major renovation as defined in 702 KAR 4:160.

- KDE shall provide an updated list of school buildings evaluated by the process to the Legislative Research Commission by October 1, 2017.

- KDE shall also maintain and update this list and provide an updated list to the Legislative Research Commission by October 1 of each odd-numbered year.

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The 2016-2018 budget included a line item called "*Review of the Classification of Primary and Secondary School Buildings*".

It is the next phase of the KFICS project.

2016-2018 KFICS Overview

➤ Define and train districts to assess physical condition of school buildings with standard scoring methodology and software tools

➤ **KDE Objectives:**

  ➤ Expand the building assessment project completed in 2011 to include more schools/buildings for the State Report over next 2 years

  ➤ Provide mechanism to capture building condition on the DFP through planning and construction processes

  ➤ Integration of process and data related to facility condition, planning, and construction

  ➤ Implement process to maintain and update State Report

  ➤ Provide State Report to LRC each odd-numbered year

Contract with new vendor signed April 2017

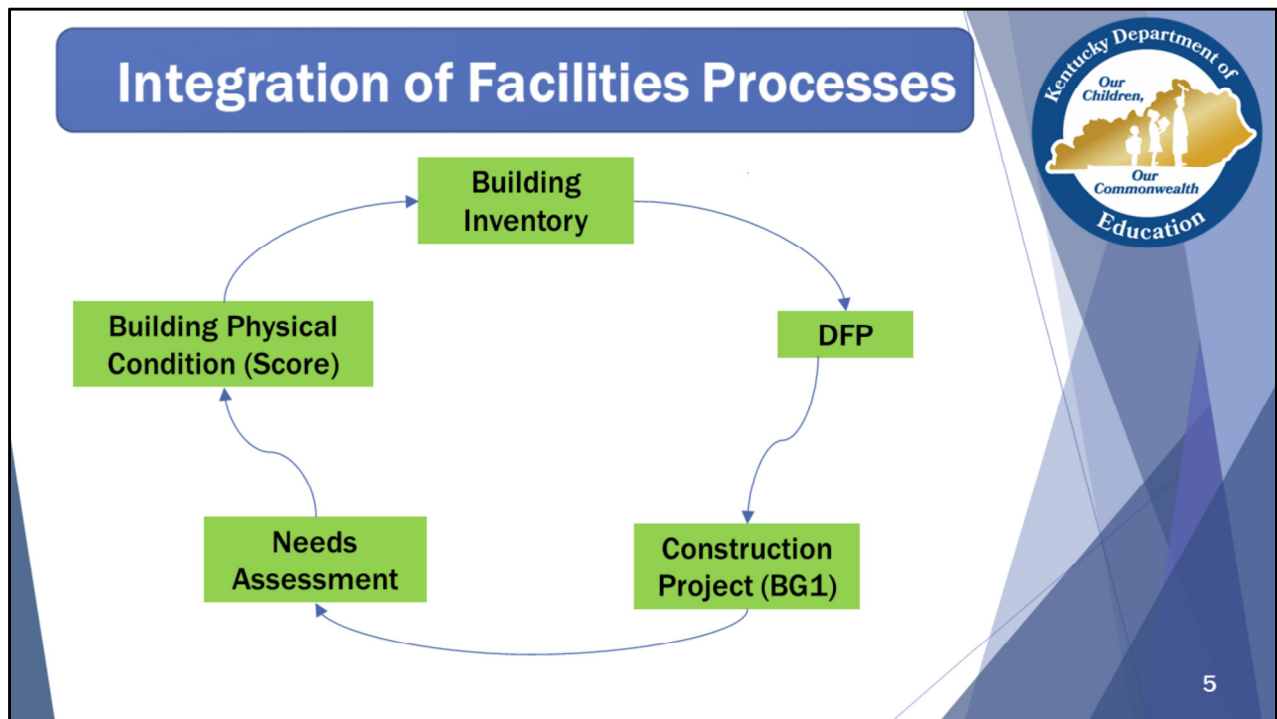http://education.ky.gov/districts/fac/Pages/Facilities-Assessment-Project.aspx

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What is this 2016-2018 phase of KFICS initiative?
- It is a continuation of the 2011 KFICS project. **It is to identify a repeatable, sustainable process for building assessments. And to interrelate the processes and data for building inventories, building assessments, facility planning, and building construction and renovations**.
- It will include expanding the new FACPAC SharePoint application, beyond form submissions, with additional enhancements.
- The plan is also to introduce an expanded format for the DFP, using a construction industry standard that provides a 'systems perspective'. We will be defining this new DFP process during the next school year.

Objectives for KFICS:
- KDE will contract with vendor to identify how to make these building assessments a continuous function within the districts.
- Implement process to maintain and update State Report so that it can be provided to the LRC each odd-numbered year.

Legislators are very interested in this report as it informs them on funding decisions. They want it expanded and maintained as we move forward, linking the FACPAC system to the building assessments.

Goal is to integrate the facilities processes. For example, districts have building inventories that they identify in their long term plans to change or improve on, specifically in their DFPs. They initiate constructions projects to satisfy DFP entries based on priorities. Once the initial BG1 project application has been approved by KDE, the DFP priority can be considered 'satisfied', and the Need can be reduced. The construction project then improves or updates the building so the School Score can be adjusted. And that updates the Building Inventory.

KFICS RFP Highlights

Ameresco - selected vendor to:

➤ Establish a sustainable assessment process on the physical condition of school buildings

➤ Include an industry standard scoring methodology

➤ Include processes (and tools) to collect, integrate, and maintain assessment data with facility planning and construction processes

➤ Include Quality Assurance component for KDE to ensure data integrity and validate assessment results

➤ Train districts and their architects on the assessment process via regional sessions

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RFP was issued and the vendor contract signed in late April to create sustainable ongoing process for districts to assess the physical condition of their buildings.

KFICS Building Assessments
TENTATIVE - Accelerated 2017 Schedule

Month	Responsible	Task
May	Vendor & KDE	Establish criteria for year-one on-site assessments
	All	Gather details of facilities to be assessed in year-one
	Vendor	Define assessor requirements
June	Vendor	Develop Quality Control plan
	Vendor	Establish training curriculum for on-site assessors
	Vendor & Districts	Deliver training to districts and 3rd-party architects (regional)
July	Districts	*Conduct on-site assessments – 1 building per district*
August	KDE	Perform Quality Control (data integrity) reviews
	Vendor	Establish executive findings from the data
	Vendor	Prepare summary and presentation materials - results
September	Districts	Review assessment results
October 1st	Vendor & KDE	Submit report to LRC
Ongoing	All	Plan for assessment of all relevant buildings

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What we tentatively know so far

What is FACPAC ?

Facilities Planning and Construction Application

➢ New SharePoint application to manage school construction and school facility planning processes for districts, district partners (architects, engineers, general contractors, construction managers, and Energy Service Companies) and KDE

➢ **KDE Objectives:**

    ➢ Districts will own their data – entered via **forms** into FACPAC

    ➢ Provides transparency and status of activities to districts and their partners

    ➢ Integrates the planning and construction processes and related data

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FACPAC stands for Facilities Planning and Construction.
It is a new SharePoint application that KDE is developing to provide improved school construction and district facility planning processes.
Initially, it is to provide online forms for construction projects.

Why are we implementing a FACPAC system? We have several objectives:
- First of all, the districts will own their data; and data collection will be stream-lined and include data validation for higher quality of data and form submissions. This should minimize the need to re-submit forms due to them being incomplete or inaccurate, which can take time to correct.
- This online system will provide transparency such that the status of activities will be more readily available to districts and their partners (like the architects and construction managers).
- And it will integrate the planning and construction processes and data, connecting the BG1 projects more specifically to the individual DFP projects.

- Over time, it will also improve the process of collecting and reporting information related to school buildings, with an Inventory component.

Initially, the system will be to collect the data, as entered by districts and their architects, with some manual status tracking.

Some automation and workflows are included in FACPAC, so that tasks are identified by roles and with some automated status tracking. Districts will still print the forms for local board signatures on hard-copy forms that the district can then upload / attach in FACPAC.

How will this be implemented?

We want to put this system in place asap, so we are planning a phased approach, such that several enhancements will be included over time, to help ensure the quality of data for the BG forms and other forms listed prior.

Design documents, proposed and executed contracts, bidding forms, and other documents will still be submitted via the KDE Construction Documentation system, or as we call it - FACDocs.

Data migration (aka conversion) is included in the project. Currently active construction projects will be converted into the new system. The data converted include most of the data that is listed on the forms, but not all.

Once the system is in place, districts will be asked to review their data, and if they find issues or errors, they can inform KDE to have it corrected.

We will provide more information as we get closer to implementing the system such as User Guide documentation and webex for training.

KFICS – building evaluations will be on accelerated schedule.
FACPAC Training will include User Guide, FAQ document, KDE hosted webexs, recorded webexs/training modules, and regional onsite training during KFICS trainings.

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